

APALACHICOLA RIVER BASIN
1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA
(National Water-Quality Assessment station)

LOCATION.—Lat 33°31'46", long 84°55'42", Carroll County, Hydrologic Unit 03130002, 4.0 miles downstream from Little Snake Creek, and 7 miles upstream from mouth.

DRAINAGE AREA.—35.5 mi².

PERIODIC WATER-QUALITY RECORDS

PERIOD OF RECORD.—March 1968 to June 1979. February 1990 to August 1990, March 1993 to current year.

PERIOD OF DAILY RECORD.—

SPECIFIC CONDUCTANCE: October 1961 to September 1962.

WATER TEMPERATURE: June 1960 to September 1964.

EXTREMES FOR PERIOD OF DAILY RECORD.—

SPECIFIC CONDUCTANCE: Maximum daily, 138 µS, Aug 14, 1962; minimum daily, 25 µS Feb. 1962.

WATER TEMPERATURE: Maximum daily, 34.0°C May 18,19,23, 1962; minimum 0.0°C Jan. 20 1962.

REMARKS.—Other water-quality data for this site may be found in different themes of this report.

APALACHICOLA RIVER BASIN
1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

WATER-QUALITY DATA, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DATE	TIME	AGENCY	AGENCY	DIS-CHARGE,		SOLIDS,	SOLIDS,	SUM OF	TUR-	BARO-	
		ANA- LYZING SAMPLE (CODE NUMBER) (00028)	COL- LECTING SAMPLE (CODE NUMBER) (00027)	INST. CUBIC FEET (00061)	SAM- PLING SECOND (00061)	METHOD, CODES (82398)	(TONS AC-FT) (70303)	SOLVED (TONS PER DAY) (70302)	BID- TUENTS, FIELD WATER (MG/L) (NTU) (61028)	ITY FIELD WATER (MM HG) (00025)	PRES- SURE (MM HG) (00300)
OCT											
27...	1230	80020	1028	1.88	14	10	.04	1.13	26	5	758
27...	1231	1028	1028	1.88	14	10	--	--	--	--	--
NOV											
30...	1245	80020	1028	1.94	15	10	.04	1.18	26	5	746
30...	1246	1028	1028	1.94	15	10	--	--	--	--	--
DEC											
16...	1200	80020	1028	1.96	16	10	.04	1.36	25	6	746
16...	1201	1028	1028	1.96	16	10	--	--	--	--	--
JAN											
08...	1300	80020	1028	2.04	22	10	.04	1.78	26	5	743
08...	1301	1028	1028	2.04	22	10	--	--	--	--	--
23...	1030	80020	1028	2.83	129	50	--	--	--	100	--
23...	1031	1028	1028	2.83	129	50	--	--	--	--	--
23...	1130	80020	1028	3.08	192	50	--	--	--	280	--
23...	1131	1028	1028	3.08	192	50	--	--	--	--	--
23...	1230	80020	1028	3.16	217	50	--	--	--	390	--
23...	1231	1028	1028	3.16	217	50	--	--	--	--	--
23...	1530	80020	1028	3.01	173	50	--	--	--	540	--
23...	1531	1028	1028	3.01	173	50	--	--	--	--	--
23...	1830	80020	1028	2.87	138	50	--	--	--	370	--
23...	1831	1028	1028	2.87	138	50	--	--	--	--	--
23...	2330	80020	1028	2.74	111	50	--	--	--	130	--
23...	2331	1028	1028	2.74	111	50	--	--	--	--	--
FEB											
18...	1145	80020	1028	2.37	52	10	.04	3.93	23	2	--
18...	1146	1028	1028	2.37	52	10	--	--	--	--	--
MAR											
25...	1230	80020	1028	2.29	43	10	.04	3.37	24	24	742
25...	1231	1028	1028	2.29	43	10	--	--	--	--	--
APR											
20...	1215	80020	1028	2.11	28	10	.04	2.34	24	8	746
20...	1216	1028	1028	2.11	28	10	--	--	--	--	--
MAY											
24...	1045	80020	1028	2.08	23	10	.03	1.43	24	19	741
24...	1046	1028	1028	2.08	23	10	--	--	--	--	--
JUN											
24...	1015	80020	1028	1.98	17	10	.03	1.10	25	13	744
24...	1016	1028	1028	1.98	17	10	--	--	--	--	--
JUL											
22...	1230	80020	1028	1.92	15	10	.04	1.09	26	12	747
22...	1231	1028	1028	1.92	15	10	--	--	--	--	--
AUG											
31...	1245	80020	1028	1.62	3.6	70	.04	.27	27	16	735
31...	1246	1028	1028	1.62	3.6	70	--	--	--	--	--
SEP											
09...	1245	80020	1028	1.63	3.8	70	.04	.27	25	18	742
09...	1246	1028	1028	1.63	3.8	70	--	--	--	--	--

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

OXYGEN, DIS- SOLVED (PER- CENT)		PH WATER WHOLE FIELD CON- (STAND- ARD UNITS)		SPE- CIFIC DUCT- ANCE (US/CM)		HARD- NESS TEMPER- ATURE AIR (DEG C)		MAGNE- SIUM, CALCIUM TOTAL (MG/L) AS CACO3 (000900)		POTAS- SIUM, DIS- SOLVED (MG/L) AS CA (00915)		SODIUM AD- SORP- TION RATIO (MG/L) AS K (00935)		SODIUM, DIS- SOLVED (MG/L) AS NA (00931)	
DATE	SATUR- ATION (00301)	SATUR- ATION (00400)	SATUR- ATION (00095)	SATUR- ATION (00020)	SATUR- ATION (00010)	SATUR- ATION (00900)	SATUR- ATION (00915)	SATUR- ATION (00925)	SATUR- ATION (00935)	SATUR- ATION (00931)	SATUR- ATION (00930)	SATUR- ATION (00932)			
OCT															
27...	96	7.1	27	25.0	13.0	7	1.61	.81	1.0	.4	2.5	38			
27...	--	--	--	--	--	--	--	--	--	--	--	--			
NOV															
30...	--	--	27	25.5	11.4	8	1.70	.82	1.0	.4	2.5	38			
30...	--	--	--	--	--	--	--	--	--	--	--	--			
DEC															
16...	96	6.9	28	5.0	7.8	7	1.67	.79	.9	.4	2.4	38			
16...	--	--	--	--	--	--	--	--	--	--	--	--			
JAN															
08...	97	6.5	28	17.5	7.9	8	1.72	.80	.9	.4	2.6	40			
08...	--	--	--	--	--	--	--	--	--	--	--	--			
23...	--	--	33	--	--	--	--	--	--	--	--	--			
23...	--	--	--	--	--	--	--	--	--	--	--	--			
23...	--	--	38	--	--	--	--	--	--	--	--	--			
23...	--	--	--	--	--	--	--	--	--	--	--	--			
23...	--	--	33	--	--	--	--	--	--	--	--	--			
23...	--	--	--	--	--	--	--	--	--	--	--	--			
23...	--	--	29	--	--	--	--	--	--	--	--	--			
23...	--	--	--	--	--	--	--	--	--	--	--	--			
23...	--	--	31	--	--	--	--	--	--	--	--	--			
23...	--	--	--	--	--	--	--	--	--	--	--	--			
23...	--	--	34	--	--	--	--	--	--	--	--	--			
23...	--	--	--	--	--	--	--	--	--	--	--	--			
FEB															
18...	92	6.7	27	11.0	11.9	7	1.60	.76	.9	.4	2.4	39			
18...	--	--	--	--	--	--	--	--	--	--	--	--			
MAR															
25...	92	6.8	28	9.0	12.0	8	1.73	.85	1.0	.4	2.7	40			
25...	--	--	--	--	--	--	--	--	--	--	--	--			
APR															
20...	96	6.9	28	24.5	16.2	7	1.64	.82	.9	.4	2.7	40			
20...	--	--	--	--	--	--	--	--	--	--	--	--			
MAY															
24...	87	6.7	27	25.0	20.8	7	1.49	.81	1.1	.4	2.4	38			
24...	--	--	--	--	--	--	--	--	--	--	--	--			
JUN															
24...	89	6.5	30	21.0	21.2	8	1.69	.87	.9	.4	2.7	40			
24...	--	--	--	--	--	--	--	--	--	--	--	--			
JUL															
22...	108	7.2	31	31.0	26.7	8	1.67	.90	1.0	.4	2.6	39			
22...	--	--	--	--	--	--	--	--	--	--	--	--			
AUG															
31...	97	6.7	29	26.0	24.0	7	1.48	.89	1.1	.5	3.1	43			
31...	--	--	--	--	--	--	--	--	--	--	--	--			
SEP															
09...	89	6.9	35	19.5	23.3	8	1.48	.94	1.3	.4	2.7	38			
09...	--	--	--	--	--	--	--	--	--	--	--	--			

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

**02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)**

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN
1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	AGENCY	AGENCY	DIS-		SOLIDS,	SOLIDS,	SUM OF	TUR-	BARO-	METRIC
		ANA-	COL-	CHARGE,	DIS-	SOLVED	CONSTITUENTS,	FIELD	BID-	SURE	PRES-
LYZING	LECTING	CUBIC	SAM-	SOLVED	TUENTS,	WATER	WATER	(MM OF HG)	OXYGEN,	DIS-	
SAMPLE	SAMPLE	GAGE	FEEET	(TONS PER SECOND)	(TONS PER DAY)	(MG/L)	(NTU)	(MM OF HG)	(MG/L)	(MM OF HG)	(MG/L)
				(00061)	(82398)	(70303)	(70302)	(70301)	(61028)	(00025)	(00300)
OCT											
28...	1230	80020	1028	1.79	6.3	70	.04	.48	28	7	753
28...	1231	1028	1028	1.79	D6.3	40	--	--	--	7	--
NOV											
18...	1315	80020	1028	1.82	7.5	70	.05	.73	28	4	751
18...	1316	1028	1028	1.80	--	40	--	--	--	4	--
DEC											
08...	1315	1028	1028	1.90	13	10	--	--	--	5	751
08...	1316	1028	1028	1.90	13	10	--	--	--	5	--
JAN											
20...	1145	80020	1028	2.00	20	10	.04	1.83	26	6	742
20...	1146	1028	1028	2.00	20	10	--	--	--	6	--
FEB											
09...	1345	80020	1028	2.00	20	10	.05	1.88	26	3	749
09...	1346	1028	1028	2.00	20	10	--	--	--	3	--
MAR											
21...	1445	80020	1028	2.44	67	10	.03	4.17	24	28	749
21...	1446	1028	1028	2.44	67	10	--	--	--	28	--
APR											
17...	1215	80020	1028	2.12	32	10	.04	2.43	24	13	742
17...	1216	1028	1028	2.12	32	10	--	--	--	13	--
MAY											
31...	1300	80020	1028	1.84	12	70	.04	1.04	26	18	760
31...	1301	1028	1028	1.84	12	70	--	--	--	18	--
JUN											
20...	1245	80020	1028	1.75	7.5	40	.05	.69	26	15	747
20...	1246	1028	1028	1.75	7.5	8010	--	--	--	15	--
JUL											
13...	1300	80020	1028	1.59	3.0	40	.04	.23	25	4	744
13...	1301	1028	1028	1.59	3.0	40	--	--	--	4	--
AUG											
30...	1130	80020	1028	1.58	3.6	40	.03	.23	24	28	744
30...	1131	1028	1028	1.58	3.6	40	--	--	--	28	--
SEP											
11...	1330	80020	1028	1.62	4.5	70	.04	.39	26	11	748
11...	1331	1028	1028	1.62	4.5	70	--	--	--	11	--

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN 1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

APALACHICOLA RIVER BASIN
1999-2000 Water Years

02337500 SNAKE CREEK NEAR WHITESBURG, GA—continued
(National Water-Quality Assessment station)

DATE	TEBU-	TER-	TER-	THIO-	TRIAL-	TRI-	SED.	SEDI-	MENT, DIS- CHARGE, SAMPLER		
	SI- MAZINE, WATER, DISS,	THIURON WATER	BACIL WATER	BUFOS WATER	BENCARB WATER	LATE WATER	FLUR- ALIN	SUSP. SIEVE			
	REC (UG/L) (04035)	GF, REC (UG/L) (82670)	GF, REC (UG/L) (82665)	GF, REC (UG/L) (82675)	GF, REC (UG/L) (82681)	GF, REC (UG/L) (82678)	GF, REC (UG/L) (82661)	.062 MM (70331)	PENDED (80154)	PENDED (80155)	TYPE (CODE)
OCT											
28...	<.005	<.010	<.007	<.013	<.002	<.001	E.001	--	--	--	8010
28...	--	--	--	--	--	--	--	77	4	--	8010
NOV											
18...	<.005	<.010	<.007	<.013	<.002	<.001	<.002	--	--	--	8010
18...	--	--	--	--	--	--	--	89	4	--	8010
DEC											
08...	--	--	--	--	--	--	--	--	--	--	3045
08...	--	--	--	--	--	--	--	86	4	.14	3045
JAN											
20...	<.005	<.010	<.007	<.013	<.002	<.001	<.002	--	--	--	3045
20...	--	--	--	--	--	--	--	83	4	.22	3045
FEB											
09...	<.005	<.010	<.007	<.013	<.002	<.001	<.002	--	--	--	3045
09...	--	--	--	--	--	--	--	89	2	.11	3045
MAR											
21...	<.005	<.030	<.007	<.013	<.002	<.001	<.002	--	--	--	3045
21...	--	--	--	--	--	--	--	92	30	5.4	3045
APR											
17...	<.005	<.010	<.007	<.013	<.002	<.001	<.002	--	--	--	3045
17...	--	--	--	--	--	--	--	91	11	.96	3045
MAY											
31...	<.005	<.010	<.007	<.013	<.002	<.001	<.002	--	--	--	8010
31...	--	--	--	--	--	--	--	93	12	.38	8010
JUN											
20...	<.005	<.010	<.007	<.013	<.002	<.001	<.002	--	--	--	8010
20...	--	--	--	--	--	--	--	96	9	.18	8010
JUL											
13...	<.005	<.010	<.007	<.013	<.002	<.001	<.002	--	--	--	8010
13...	--	--	--	--	--	--	--	95	6	.05	8010
AUG											
30...	<.005	<.010	<.007	<.013	<.002	<.001	<.002	--	--	--	8010
30...	--	--	--	--	--	--	--	99	13	.13	8010
SEP											
11...	<.005	<.010	<.007	<.013	<.002	<.001	<.002	--	--	--	8010
11...	--	--	--	--	--	--	--	97	9	.11	8010